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Concord, MA 01742-9133

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Examiner: Office of Initial Patent Examination
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Date: August 3, 2007

Client Code: 2907

Facsimile No.: 571-273-8300

From: Eric M. Balicky
Reg. No.: 57,020

gmb

Subject: Request for Corrected Filing Receipt

Docket No.: 2907.1000-003

Applicants: Andrew McMichael, Adrian V.S. Hill, Sarah C. Gilbert, Jorg
Schneider, Magdalena Plebanski, Tomas Hanke,
Geoffrey L. Smith and Tom Blanchard

Application No.: 10/686,943

Filing Date: October 16, 2003

Number of pages including this cover sheet: 37

Please confirm receipt of facsimile: Yes ☒ No ☐

Sir:

Please process the attached Request for Corrected Filing Receipt.

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742542_1
DEB/AJC/EMB/klm
August 3, 2007

PATENT APPLICATION
Docket No. 2907 1000-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrew McMichael, Adrian V.S. Hill, Sarah C. Gilbert, Jörg Schneider,
Magdalena Plebanski, Tomas Hanke, Geoffrey L. Smith and Tom Blanchard

Application No.: 10/686,943

Group: 1648

Filed: October 16, 2003

Examiner: Louise Humphrey, Ph.D.

Confirmation No.: 4585

For: METHODS AND REAGENTS FOR VACCINATION WHICH GENERATE
A CD8 T CELL IMMUNE RESPONSE

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CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on	
August 3, 2007 Date	<i>Karen L. Maunder</i> Signature
<i>Karen L. Maunder</i> Typed or printed name of person signing certificate	

**REQUEST FOR CORRECTED FILING RECEIPT
FOR UTILITY APPLICATION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We hereby request that the following items of information be added to the Filing Receipt for the subject application received in this office on July 23, 2004.

Please insert the Power of Attorney section as follows:

--Power of Attorney: Practitioners associated with Customer No. 021005--.

Enclosed are copies of the Filing Receipt with changes noted and a copy of the Declaration for Patent Application, which includes Power of Attorney and Correspondence Information on page 2, from U.S. Application No. 09/454,204, to which this Continuation Application claims priority under 35 U.S.C. § 120.

10/686,943

-2-

Pursuant to instructions in the February 29, 2000 O.G., we hereby request that the errors which are identified above be corrected in the captioned application to which this request for correction is directed. It is understood that the Patent Office will issue an automatically-generated, corrected Filing Receipt in this and, if applicable, any other affected applications.

Please charge Deposit Account No. 08-0380 for any fees that may be due in this matter.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By


Eric M. Balicky

Registration No. 57,020

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date:

August 3, 2007

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/686,943	10/16/2003	1648	1342	2907.1000-003	18	35	5

CONFIRMATION NO. 4585

021005

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
530 VIRGINIA ROAD
P.O. BOX 9133
CONCORD, MA 01742-9133

UPDATED FILING RECEIPT

OC000000013293721

Date Mailed: 07/21/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Andrew McMichael, Beckley, UNITED KINGDOM;
Adrian V.S. Hill, Old Headington, UNITED KINGDOM;
Sarah C. Gilbert, Headington, UNITED KINGDOM;
Jorg Schneider, Barton, UNITED KINGDOM;
Magdalena Plebanski, Melbourne, AUSTRALIA;
Tomas Hanke, Old Marston, UNITED KINGDOM;
Geoffrey L. Smith, Oxford, UNITED KINGDOM;
Tom Blanchard, Banjul, GAMBIA;

Assignment For Published Patent Application

Oxxon Pharmaccines Limited, Oxford, UNITED KINGDOM;

-- Power of Attorney: Practitioners associated with Customer No. 021005 --

Domestic Priority data as claimed by applicant

This application is a CON of 09/454,204 12/09/1999 PAT 6,663,871
which is a CON of PCT/GB98/01681 06/09/1998

Foreign Applications

UNITED KINGDOM GB9711957.2 06/09/1997

If Required, Foreign Filing License Granted: 03/05/2004

Projected Publication Date: 10/28/2004

PAGE 4/37 * RCVD AT 8/3/2007 3:05:48 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/11 * DNIS:2738300 * CSID:1 978 341 0242 * DURATION (mm-ss):10-08

Non-Publication Request: No

Early Publication Request: No

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AUG 03 2007

Title

Methods and reagents for vaccination which generate a CD8 T cell immune response

Preliminary Class

435

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

DOCKET NO. 2907.1000-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND REAGENTS FOR VACCINATION WHICH GENERATE A
CD8 T CELL IMMUNE RESPONSE

the specification of which (check one)

☐ is attached hereto☒ was filed on December 9, 1999 as United States ApplicationNumber or PCT International Application No. 09/454,204

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
		YES		NO	
<u>GB9711957.2</u> (Number)	<u>Great Britain</u> (Country)	<u>9 June 1997</u> (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

-2-

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

PCT/GB98/01681 (Application Serial No.)	9 June 1998 (Filing date)	Pending (Status patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status patented, pending, abandoned)

As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

and _____

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

Please send correspondence to:

☒ Customer No. 21005
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
 Two Militia Drive
 Lexington, MA 02421-4799

or

☐ Address as follows:

Direct telephone calls to: David E. Brook Telephone No. 781-861-6240
 Direct facsimiles to: David E. Brook Facsimile No. 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Andrew McMichael

Inventor's Signature

Date 2-7-08

Residence

Midsummer Cottage Church StreetBeckley, Oxford OX3 9UT United Kingdom

Citizenship

Britain

Post Office Address

Same As Above

-3-

Full name of second joint

inventor, if any Adrian V.S. Hill

Inventor's Signature _____

Date _____

Residence 2 St. Andrew's RoadOld Headington, Oxford OX3 9DL, United KingdomCitizenship IrelandPost Office Address Same As Above

Full name of third joint

inventor, if any Sarah C. Gilbert

Inventor's Signature _____

Date _____

Residence 65 Dene RoadHeadington, Oxford OX3 7EQ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of fourth joint

inventor, if any Jorg Schneider

Inventor's Signature _____

Date _____

Residence 11 Malford RoadBarton, Oxford OX3 8BT, United KingdomCitizenship GermanyPost Office Address Same As Above

Full name of fifth joint

inventor, if any Maeddalena Plebanski

Inventor's Signature _____

Date _____

Residence 42 Caroline Street, Clifton HillMelbourne Victoria 3068 AustraliaCitizenship MexicoPost Office Address Same As Above

-4-

Full name of sixth joint

inventor, if any Tomas Hanke

Inventor's Signature

Date

Residence 25 Mortimer DriveOld Marston, Oxford OX3 0RU, United KingdomCitizenship CanadaPost Office Address Same As Above

Full name of seventh joint

inventor, if any Geoffrey L. Smith

Inventor's Signature

Date

Residence 44 Blanford AvenueOxford OX2 8DZ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of eighth joint

inventor, if any Tom Blanchard

Inventor's Signature

Date

Residence House 31, MRC Laboratories, FajaraPO Box 273 Banjul, The Gambia, West AfricaCitizenship BritainPost Office Address Same As Above

DOC ID NO: 107021

DOCKET NO. 2907.1000-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND REAGENTS FOR VACCINATION WHICH GENERATE A
CD8 T CELL IMMUNE RESPONSE

the specification of which (check one)

☐ is attached hereto☒ was filed on December 9, 1999 as United States ApplicationNumber or PCT International Application No. 09/454 204

and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
				YES	NO
<u>GB9711957.2</u> (Number)	<u>Great Britain</u> (Country)	<u>9 June 1997</u> (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(c) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

-2-

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>PCT/GB98/01681</u> (Application Serial No.)	<u>9 June 1998</u> (Filing date)	<u>Pending</u> (Status: patented, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing date)</u>	<u>(Status: patented, pending, abandoned)</u>
<u>(Application Serial No.)</u>	<u>(Filing date)</u>	<u>(Status: patented, pending, abandoned)</u>
<u>(Application Serial No.)</u>	<u>(Filing date)</u>	<u>(Status: patented, pending, abandoned)</u>

As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Minna Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

and _____
to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to:

[X] Customer No. 21005
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

01

☐ Address as follows:

Direct telephone calls to: David E Brook Telephone No. 781-861-6240
Direct facsimiles to: David E Brook Facsimile No.: 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Andrew McMichael

Inventor's Signature _____ Date _____

Residence Midsummer Cottage, Church Street

Beckley Oxford OX3 9UT United Kingdom

Citizenship Britain

Post Office Address Same As Above

-3-

Full name of second joint

inventor, if any Adrian V S Hill
Inventor's Signature *A V S Hill* Date 11/7/0
Residence 2 St Andrew's Road
Old Headington Oxford OX3 9DL United Kingdom
Citizenship Ireland
Post Office Address Same As Above

Full name of third joint

inventor, if any Sarah C. Gilbert
Inventor's Signature _____ Date _____
Residence 65 Dene Road
Headington, Oxford OX3 7EQ United Kingdom
Citizenship Britain
Post Office Address Same As Above

Full name of fourth joint

inventor, if any Jörg Schneider
Inventor's Signature *Jörg Schneider* Date 24.3.2000
Residence 11 Malford Road
Barton Oxford OX3 8BT United Kingdom
Citizenship Germany
Post Office Address Same As Above

Full name of fifth joint

inventor, if any Magdalena Plebanski
Inventor's Signature _____ Date _____
Residence 42 Caroline Street, Clifton Hill
Melbourne Victoria 3068 Australia
Citizenship Mexico
Post Office Address Same As Above

-4-

Full name of sixth joint

inventor, if any Tomas Hanke

Inventor's Signature _____ Date _____

Residence 25 Mortimer DriveOld Marston, Oxford OX3 0RU, United KingdomCitizenship CanadaPost Office Address Same As Above

Full name of seventh joint

inventor, if any Geoffrey I. Smith

Inventor's Signature _____ Date _____

Residence 44 Blanford AvenueOxford OX2 8DZ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of eighth joint

inventor, if any Tom Blanchard

Inventor's Signature _____ Date _____

Residence House 31, MRC Laboratories, FajaraPO Box 273 Banjul, The Gambia, West AfricaCitizenship BritainPost Office Address Same As Above

DOC ID NO 107021

DOCKET NO. 2907.1000-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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METHODS AND REAGENTS FOR VACCINATION WHICH GENERATE A
CD8 T CELL IMMUNE RESPONSE

the specification of which (check one)

☐ is attached hereto.☒ was filed on December 9, 1999 as United States ApplicationNumber or PCT International Application No. 09/454,204

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

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_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

-2-

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<u>PCT/GB98/01681</u>	<u>9 June 1998</u>	<u>Pending</u>
(Application Serial No)	(Filing date)	(Status: patented, pending, abandoned)
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<u> </u>	<u> </u>	<u> </u>
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

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Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

३५५

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to:

[X] Customer No. 21005
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

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☐ Address as follows:

Direct telephone calls to: David E. Brook Telephone No: 781-861-6240
Direct facsimiles to: David E. Brook Facsimile No: 781-861-9540

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Full name of sole

or first inventor Andrew McMichael

Inventor's Signature _____ Date _____

Residence Midsummer Cottage, Church Street

Beckley, Oxford OX3 9UT, United Kingdom

Citizenship Britain

Post Office Address Same As Above

-3-

Full name of second joint

inventor, if any Adrian V S Hill
Inventor's Signature _____ Date _____
Residence 2 St. Andrew's Road
Old Headington Oxford OX3 9DL, United Kingdom
Citizenship Ireland
Post Office Address Same As Above

Full name of third joint

inventor, if any Sarah C Gilbert
Inventor's Signature S.C. Gilbert Date 11.4.2000
Residence 65 Dane Road
Headington, Oxford OX3 7EQ, United Kingdom
Citizenship Britain
Post Office Address Same As Above

Full name of fourth joint

inventor, if any Jörg Schneider
Inventor's Signature Jörg Schneider Date 24.3.2000
Residence 11 Malford Road
Barton, Oxford OX3 8BT, United Kingdom
Citizenship Germany
Post Office Address Same As Above

Full name of fifth joint

inventor, if any Maedaiena Plebanski
Inventor's Signature _____ Date _____
Residence 42 Caroline Street, Clifton Hill,
Melbourne Victoria 3068 Australia
Citizenship Mexico
Post Office Address Same As Above

-4-

Full name of sixth joint

inventor, if any Tomas Hanke

Inventor's Signature _____ Date _____

Residence 25 Mortimer DriveOld Marston, Oxford OX3 0RU United KingdomCitizenship CanadaPost Office Address Same As Above

Full name of seventh joint

inventor, if any Geoffrey L. Smith

Inventor's Signature _____ Date _____

Residence 44 Blanford AvenueOxford OX2 8DZ United KingdomCitizenship BritainPost Office Address Same As Above

Full name of eighth joint

inventor, if any Tom Blanchard

Inventor's Signature _____ Date _____

Residence House 31 MRC Laboratories, FajaraPO Box 273 Banjul, The Gambia, West AfricaCitizenship BritainPost Office Address Same As Above

DOC ID NO: 107021

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METHODS AND REAGENTS FOR VACCINATION WHICH GENERATE A
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[] is attached hereto.

[X] was filed on December 9, 1999 as United States ApplicationNumber or PCT International Application No 09/454 204

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
				YES	NO
<u>GB9711957.2</u> (Number)	<u>Great Britain</u> (Country)	<u>9 June 1997</u> (Day/Month/Year filed)	[]	[]	[X]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

-2-

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>PCT/GB98/01681</u>	<u>9 June 1998</u>	<u>Pending</u>
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing date)</u>	<u>(Status: patented, pending, abandoned)</u>
<u>(Application Serial No.)</u>	<u>(Filing date)</u>	<u>(Status: patented, pending, abandoned)</u>
<u>(Application Serial No.)</u>	<u>(Filing date)</u>	<u>(Status: patented, pending, abandoned)</u>

As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 31005,

and _____

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

Please send correspondence to:

☒ Customer No. **31005**
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

or

☐ Address as follows:

Direct telephone calls to: David E Brook Telephone No 781-861-6240
 Direct facsimiles to: David E Brook Facsimile No 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Andrew McMichael

Inventor's Signature _____ Date _____

Residence Midsummer Cottage Church Street

Beckley, Oxford OX3 9UT, United Kingdom

Citizenship Britain

Post Office Address Same As Above

-3-

Full name of second joint

inventor, if any Adrian V S Hill

Inventor's Signature _____

Date _____

Residence 2 St Andrew's RoadOld Headington, Oxford OX3 9DL United KingdomCitizenship IrelandPost Office Address Same As Above

Full name of third joint

inventor, if any Sarah C. Gilbert

Inventor's Signature _____

Date _____

Residence 65 Dene RoadHeadington, Oxford OX3 7EQ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of fourth joint

inventor, if any Jorg SchneiderInventor's Signature Jorg SchneiderDate 24.3.2000Residence 11 Malford RoadBarton Oxford OX3 8BT. United KingdomCitizenship GermanPost Office Address Same As Above

Full name of fifth joint

inventor, if any Magdalena Plebanski

Inventor's Signature _____

Date _____

Residence 42 Caroline Street Clifton Hill.Melbourne, Victoria 3068 AustraliaCitizenship MexicoPost Office Address Same As Above

-4-

Full name of sixth joint

inventor, if any Tomas Hanke

Inventor's Signature _____

Date _____

Residence 25 Mortimer DriveOld Marston, Oxford OX3 0RU, United KingdomCitizenship CanadaPost Office Address Same As Above

Full name of seventh joint

inventor, if any Geoffrey L. Smith

Inventor's Signature _____

Date _____

Residence 44 Blanford AvenueOxford OX2 8DZ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of eighth joint

inventor, if any Tom Blanchard

Inventor's Signature _____

Date _____

Residence House 31, MRC Laboratories FajaraPO Box 273 Banjul, The Gambia, West AfricaCitizenship BritainPost Office Address Same As Above

DOC ID NO 107021

DOCKET NO. 2907 1000-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND REAGENTS FOR VACCINATION WHICH GENERATE A
CD8 T CELL IMMUNE RESPONSE

the specification of which (check one)

☐ is attached hereto☒ was filed on December 9, 1999 as United States ApplicationNumber or PCT International Application No. 09/454 204

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
				YES	NO
<u>GB9711957.2</u> (Number)	<u>Great Britain</u> (Country)	<u>9 June 1997</u> (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(c) of any United States provisional application(s) listed below.

(Application Number)_____
(Filing Date)_____
(Application Number)_____
(Filing Date)

-2-

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

PCT/GB98/01681 (Applicanon Serial No.)	9 June 1998 (Filing date)	Pending (Status: patented, pending, abandoned)
(Applicanon Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Applicanon Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

and _____

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to:

☒ Customer No. 21005
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Lexington, MA 02421-4799

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Full name of sole

or first inventor Andrew McMichael

Inventor's Signature _____ Date _____

Residence Midsummer Cottage, Church Street

Beckley Oxford OX3 9LT, United Kingdom

Citizenship Britain

Post Office Address Same As Above

-3-

Full name of second joint

inventor, if any Adrian V S Hill

Inventor's Signature _____

Date _____

Residence 2 St Andrew's RoadOld Headington, Oxford OX3 9DL United KingdomCitizenship IrelandPost Office Address Same As Above

Full name of third joint

inventor, if any Sarah C Gilbert

Inventor's Signature _____

Date _____

Residence 65 Dene RoadHeadington Oxford OX3 7EQ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of fourth joint

inventor, if any Jorg SchneiderInventor's Signature Jorg SchneiderDate 24.3.2000Residence 11 Malford RoadBarton Oxford OX3 8BT, United KingdomCitizenship GermanyPost Office Address Same As Above

Full name of fifth joint

inventor, if any Margdalena PlebanskiInventor's Signature MargDate 19/6/2000Residence 42 Caroline Street, Clifton Hill,Melbourne, Victoria 3068 AustraliaCitizenship MexicoPost Office Address Same As Above

-4-

Full name of sixth joint

inventor, if any Tomas Hanke

Inventor's Signature _____

Date _____

Residence 25 Mortimer DriveOld Marston, Oxford OX3 0RU, United KingdomCitizenship CanadaPost Office Address Same As Above

Full name of seventh joint

inventor, if any Geoffrey I. Smith

Inventor's Signature _____

Date _____

Residence 44 Blanford AvenueOxford OX2 8DZ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of eighth joint

inventor, if any Tom Blanchard

Inventor's Signature _____

Date _____

Residence House 31, MRC Laboratories, FajaraPO Box 273 Banjul, The Gambia, West AfricaCitizenship BritainPost Office Address Same As Above

DOC ID NO: 107021

DOCKET NO. 2907.1000-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name:

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND REAGENTS FOR VACCINATION WHICH GENERATE A
CD8 T CELL IMMUNE RESPONSE

the specification of which (check one)

☐ is attached hereto☒ was filed on December 9, 1999 as United States ApplicationNumber or PCT International Application No. 09/454,204

and was amended on _____ (if applicable).

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_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

-3-

Full name of second joint

inventor, if any Adrian V.S. Hill

Inventor's Signature _____ Date _____

Residence 2 St. Andrew's RoadOld Headington, Oxford OX3 9DL United KingdomCitizenship IrelandPost Office Address Same As Above

Full name of third joint

inventor, if any Sarah C. Gilbert

Inventor's Signature _____ Date _____

Residence 65 Dene RoadHeadington, Oxford OX3 7EO, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of fourth joint

inventor, if any Jörg Schneider

Inventor's Signature _____ Date _____

Residence 11 Malford RoadBarton, Oxford OX3 8BT United KingdomCitizenship GermanyPost Office Address Same As Above

Full name of fifth joint

inventor, if any Magdalena Plebanski

Inventor's Signature _____ Date _____

Residence 42 Caroline Street, Clifton HillMelbourne, Victoria 3068 AustraliaCitizenship MexicoPost Office Address Same As Above

-4-

Full name of sixth joint

inventor, if any Tomas HankeInventor's Signature [Signature]Date April 26, 2000Residence 25 Mortimer DriveOld Marston Oxford OX3 0RU United KingdomCitizenship CanadaPost Office Address Same As Above

Full name of seventh joint

inventor, if any Goeffrey L. Smith

Inventor's Signature _____

Date _____

Residence 44 Blanford AvenueOxford OX2 8DZ United KingdomCitizenship BritainPost Office Address Same As Above

Full name of eighth joint

inventor, if any Tom Blanchard

Inventor's Signature _____

Date _____

Residence House 31, MRC Laboratories, FajaraP.O. Box 273 Banjul, The Gambia West AfricaCitizenship BritainPost Office Address Same As Above

DOC ID NO: 107021

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Inventor's Signature _____

Date _____

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Full name of third joint

inventor, if any Sarah C Gilbert

Inventor's Signature _____

Date _____

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inventor, if any Jörg Schneider

Inventor's Signature _____

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Full name of fifth joint

inventor, if any Magdalena Plebanski

Inventor's Signature _____

Date _____

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-4-

Full name of sixth joint

inventor, if any Tomas Hanke
Inventor's Signature _____ Date _____
Residence 25 Mortimer Drive
Old Marston, Oxford OX3 0RU, United Kingdom
Citizenship Canada
Post Office Address Same As Above

Full name of seventh joint

inventor, if any Geoffrey L. Smith
Inventor's Signature GL Smith Date 20/4/00
Residence 44 Blanford Avenue
Oxford OX2 8DZ, United Kingdom
Citizenship Britain
Post Office Address Same As Above

Full name of eighth joint

inventor, if any Tom Blanchard
Inventor's Signature _____ Date _____
Residence House 51, MRC Laboratories, Fajara
PO Box 273 Banjul, The Gambia, West Africa
Citizenship Britain
Post Office Address Same As Above

DOC ID NO 107021

DOCKET NO. 2907.1000-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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(Application Number)_____
(Filing Date)_____
(Application Number)_____
(Filing Date)

-3-

Full name of second joint

inventor, if any Adrian V.S. Hill

Inventor's Signature _____

Date _____

Residence _____

2 St. Andrew's RoadOld Headington, Oxford OX3 9DL, United Kingdom

Citizenship _____

Ireland

Post Office Address _____

Same As Above

Full name of third joint

inventor, if any Sarah C. Gilbert

Inventor's Signature _____

Date _____

Residence _____

65 Dene RoadHeadington, Oxford OX3 7EQ, United Kingdom

Citizenship _____

Britain

Post Office Address _____

Same As Above

Full name of fourth joint

inventor, if any Jörg Schneider

Inventor's Signature _____

Date _____

Residence _____

11 Malford RoadBarton, Oxford OX3 8BT, United Kingdom

Citizenship _____

Germany

Post Office Address _____

Same As Above

Full name of fifth joint

inventor, if any Margdalena Plebanski

Inventor's Signature _____

Date _____

Residence _____

42 Caroline Street, Clifton HillMelbourne, Victoria 3068, Australia

Citizenship _____

Mexico

Post Office Address _____

Same As Above

-4-

Full name of sixth joint

inventor, if any Tomas Hanke

Inventor's Signature _____ Date _____

Residence 25 Mortimer DriveOld Marston, Oxford OX3 0RU, United KingdomCitizenship CanadaPost Office Address Same As Above

Full name of seventh joint

inventor, if any Geoffrey L. Smith

Inventor's Signature _____ Date _____

Residence 44 Blanford AvenueOxford OX2 8DZ, United KingdomCitizenship BritainPost Office Address Same As Above

Full name of eighth joint

inventor, if any Tom BlanchardInventor's Signature T. J. Blanchard Date 6/7/2007Residence House 31, MRC Laboratories, FajaraPO Box 273 Banjul, The Gambia, West AfricaCitizenship BritainPost Office Address Same As Above

DOC ID NO 107021